

## Author index

- Agarwal, N., see Krishnamoorthy, R.R. (86) 1  
 Agarwal, P., see Krishnamoorthy, R.R. (86) 1  
 Aihara, N., see Ueda, T. (86) 63  
 Alonso, O.F., see Friedman, L.K. (86) 34  
 Angst, M.S., see Li, X. (86) 56  
 Averill, D., see Ramassamy, C. (86) 76
- Bachmann, C., see Braissant, O. (86) 193  
 Baird, V.H., see Billinton, A. (86) 84  
 Behbehani, M.M., see Seta, K.A. (86) 145  
 Belayev, L., see Friedman, L.K. (86) 34  
 Berge, O.-G., see Rydh-Rinder, M. (86) 23  
 Billinton, A., Baird, V.H., Thom, M., Duncan, J.S., Upton, N. and Bowery, N.G.  
 GABA<sub>B(1)</sub> mRNA expression in hippocampal sclerosis associated with human temporal lobe epilepsy (86) 84  
 Boutou, E., Matsas, R. and Mamalaki, A.  
 Isolation of a mouse brain cDNA expressed in developing neuroblasts and mature neurons (86) 153  
 Bowery, N.G., see Billinton, A. (86) 84  
 Braissant, O., Henry, H., Loup, M., Eilers, B. and Bachmann, C.  
 Endogenous synthesis and transport of creatine in the rat brain: an in situ hybridization study (86) 193  
 Breese, C.R., see Lee, M.J. (86) 115  
 Brennan, M.B., see Sharifi, N. (86) 70  
 Brown, M., see Lee, D.K. (86) 13  
 Busto, R., see Friedman, L.K. (86) 34
- Casares, F., see Goumon, Y. (86) 184  
 Chapman, C.G., see Medhurst, A.D. (86) 101  
 Cheng, R., see Lee, D.K. (86) 13  
 Christen, Y., see Ramassamy, C. (86) 76  
 Clark, A.F., see Krishnamoorthy, R.R. (86) 1  
 Clark, J.D., see Li, X. (86) 56
- Davignon, J., see Ramassamy, C. (86) 76  
 Diehl, N., see Sharifi, N. (86) 70  
 Dohi, T., see Ikeda, T. (86) 90  
 Duckworth, M.D., see Medhurst, A.D. (86) 101  
 Duncan, J.S., see Billinton, A. (86) 84
- Eilers, B., see Braissant, O. (86) 193
- Friedman, L.K., Ginsberg, M.D., Belayev, L., Busto, R., Alonso, O.F., Lin, B. and Globus, M.Y.-T.  
 Intrascemic but not postschismic hypothermia prevents non-selective hippocampal downregulation of AMPA and NMDA receptor gene expression after global ischemia (86) 34
- George, S.R., see Lee, D.K. (86) 13  
 Ginsberg, M.D., see Friedman, L.K. (86) 34  
 Globus, M.Y.-T., see Friedman, L.K. (86) 34  
 Gloger, I.I., see Medhurst, A.D. (86) 101  
 Goumon, Y., Casares, F., Zhu, W. and Stefano, G.B.  
 The presence of morphine in ganglionic tissues of *Modiolus demissus*: a highly sensitive method of quantitation for morphine and its derivatives (86) 184
- Henry, H., see Braissant, O. (86) 193  
 Hochgeschwender, U., see Sharifi, N. (86) 70  
 Hökfelt, T., see Rydh-Rinder, M. (86) 23  
 Homanics, G.E., see Sinkkonen, S.T. (86) 179  
 Horie, M., see Kanemoto, N. (86) 48
- Ikeda, T., Kitayama, S., Morita, K. and Dohi, T.  
 Nerve growth factor down-regulates the expression of norepinephrine transporter in rat pheochromocytoma (PC12) cells (86) 90  
 Itoh, N., see Mikami, T. (86) 138  
 Iwata, A., see Ueda, T. (86) 63
- Jansen, H.T., see Seta, K.A. (86) 145
- Kanemoto, N., Horie, M., Omori, K., Nishino, N., Kondo, M., Noguchi, K. and Tanigami, A.  
 Expression of *TMEFF1* mRNA in the mouse central nervous system: precise examination and comparative studies of *TMEFF1* and *TMEFF2* (86) 48  
 Kelsell, R.E., see Medhurst, A.D. (86) 101  
 Kitayama, S., see Ikeda, T. (86) 90  
 Komatsu, H., see Ueda, T. (86) 63  
 Kondo, M., see Kanemoto, N. (86) 48  
 Korpi, E.R., see Sinkkonen, S.T. (86) 168  
 Korpi, E.R., see Sinkkonen, S.T. (86) 179  
 Kreitel, K.D., see Seta, K.A. (86) 145  
 Krishnamoorthy, R.R., Agarwal, P., Prasanna, G., Vopat, K., Lambert, W., Sheedlo, H.J., Pang, I.-H., Shade, D., Wordinger, R.J., Yorio, T., Clark, A.F. and Agarwal, N.  
 Characterization of a transformed rat retinal ganglion cell line (86) 1
- Krzywkowski, P., see Ramassamy, C. (86) 76  
 Kurosaka, A., see Mikami, T. (86) 138
- Lambert, W., see Krishnamoorthy, R.R. (86) 1  
 Lee, D.K., George, S.R., Cheng, R., Nguyen, T., Liu, Y., Brown, M., Lynch, K.R. and O'Dowd, B.F.  
 Identification of four novel human G protein-coupled receptors expressed in the brain (86) 13  
 Lee, M.J., Breese, C.R., Strook, M.L. and Leonard, S.  
 The effect of nicotine and haloperidol co-treatment on nicotinic receptor levels in the rat brain (86) 115  
 Lehman, M., see Seta, K.A. (86) 145  
 Leonard, S., see Lee, M.J. (86) 115  
 Li, X., Angst, M.S. and Clark, J.D.  
 A murine model of opioid-induced hyperalgesia (86) 56  
 Lin, B., see Friedman, L.K. (86) 34  
 Liu, Y., see Lee, D.K. (86) 13  
 Loup, M., see Braissant, O. (86) 193  
 Lüddens, H., see Sinkkonen, S.T. (86) 168  
 Lüddens, H., see Sinkkonen, S.T. (86) 179  
 Lussier-Cacan, S., see Ramassamy, C. (86) 76  
 Lynch, K.R., see Lee, D.K. (86) 13
- Mamalaki, A., see Boutou, E. (86) 153  
 Mao, L. and Wang, J.Q.  
 Upregulation of preprodynorphin and preproenkephalin mRNA expression by selective activation of group I metabotropic glutamate receptors in characterized primary cultures of rat striatal neurons (86) 125
- Matsas, R., see Boutou, E. (86) 153  
 Meadows, H., see Medhurst, A.D. (86) 101  
 Medhurst, A.D., Rennie, G., Chapman, C.G., Meadows, H., Duckworth, M.D., Kelsell, R.E., Gloger, I.I. and Pangalos, M.N.  
 Distribution analysis of human two pore domain potassium channels in tissues of the central nervous system and periphery (86) 101  
 Mihalek, R.M., see Sinkkonen, S.T. (86) 179  
 Mikami, T., Ohnaka, Y.-i., Nakamura, A., Kurosaka, A. and Toh, N.  
 Radical fringe negatively modulates Notch signaling in postmitotic neurons of the rat brain (86) 138  
 Morita, K., see Ikeda, T. (86) 90  
 Nakamura, A., see Mikami, T. (86) 138

## Author index

- Agarwal, N., see Krishnamoorthy, R.R. (86) 1  
 Agarwal, P., see Krishnamoorthy, R.R. (86) 1  
 Aihara, N., see Ueda, T. (86) 63  
 Alonso, O.F., see Friedman, L.K. (86) 34  
 Angst, M.S., see Li, X. (86) 56  
 Averill, D., see Ramassamy, C. (86) 76
- Bachmann, C., see Braissant, O. (86) 193  
 Baird, V.H., see Billinton, A. (86) 84  
 Behbehani, M.M., see Seta, K.A. (86) 145  
 Belayev, L., see Friedman, L.K. (86) 34  
 Berge, O.-G., see Rydh-Rinder, M. (86) 23  
 Billinton, A., Baird, V.H., Thom, M., Duncan, J.S., Upton, N. and Bowery, N.G.  
 GABA<sub>B(1)</sub> mRNA expression in hippocampal sclerosis associated with human temporal lobe epilepsy (86) 84  
 Boutou, E., Matsas, R. and Mamalaki, A.  
 Isolation of a mouse brain cDNA expressed in developing neuroblasts and mature neurons (86) 153  
 Bowery, N.G., see Billinton, A. (86) 84  
 Braissant, O., Henry, H., Loup, M., Eilers, B. and Bachmann, C.  
 Endogenous synthesis and transport of creatine in the rat brain: an in situ hybridization study (86) 193  
 Breese, C.R., see Lee, M.J. (86) 115  
 Brennan, M.B., see Sharifi, N. (86) 70  
 Brown, M., see Lee, D.K. (86) 13  
 Busto, R., see Friedman, L.K. (86) 34
- Casares, F., see Goumon, Y. (86) 184  
 Chapman, C.G., see Medhurst, A.D. (86) 101  
 Cheng, R., see Lee, D.K. (86) 13  
 Christen, Y., see Ramassamy, C. (86) 76  
 Clark, A.F., see Krishnamoorthy, R.R. (86) 1  
 Clark, J.D., see Li, X. (86) 56
- Davignon, J., see Ramassamy, C. (86) 76  
 Diehl, N., see Sharifi, N. (86) 70  
 Dohi, T., see Ikeda, T. (86) 90  
 Duckworth, M.D., see Medhurst, A.D. (86) 101  
 Duncan, J.S., see Billinton, A. (86) 84
- Eilers, B., see Braissant, O. (86) 193
- Friedman, L.K., Ginsberg, M.D., Belayev, L., Busto, R., Alonso, O.F., Lin, B. and Globus, M.Y.-T.  
 Intrascemic but not postschismic hypothermia prevents non-selective hippocampal downregulation of AMPA and NMDA receptor gene expression after global ischemia (86) 34
- George, S.R., see Lee, D.K. (86) 13  
 Ginsberg, M.D., see Friedman, L.K. (86) 34  
 Globus, M.Y.-T., see Friedman, L.K. (86) 34  
 Gloger, I.I., see Medhurst, A.D. (86) 101  
 Goumon, Y., Casares, F., Zhu, W. and Stefano, G.B.  
 The presence of morphine in ganglionic tissues of *Modiolus demissus*: a highly sensitive method of quantitation for morphine and its derivatives (86) 184
- Henry, H., see Braissant, O. (86) 193  
 Hochgeschwender, U., see Sharifi, N. (86) 70  
 Hökfelt, T., see Rydh-Rinder, M. (86) 23  
 Homanics, G.E., see Sinkkonen, S.T. (86) 179  
 Horie, M., see Kanemoto, N. (86) 48
- Ikeda, T., Kitayama, S., Morita, K. and Dohi, T.  
 Nerve growth factor down-regulates the expression of norepinephrine transporter in rat pheochromocytoma (PC12) cells (86) 90  
 Itoh, N., see Mikami, T. (86) 138  
 Iwata, A., see Ueda, T. (86) 63
- Jansen, H.T., see Seta, K.A. (86) 145
- Kanemoto, N., Horie, M., Omori, K., Nishino, N., Kondo, M., Noguchi, K. and Tanigami, A.  
 Expression of *TMEFF1* mRNA in the mouse central nervous system: precise examination and comparative studies of *TMEFF1* and *TMEFF2* (86) 48  
 Kelsell, R.E., see Medhurst, A.D. (86) 101  
 Kitayama, S., see Ikeda, T. (86) 90  
 Komatsu, H., see Ueda, T. (86) 63  
 Kondo, M., see Kanemoto, N. (86) 48  
 Korpi, E.R., see Sinkkonen, S.T. (86) 168  
 Korpi, E.R., see Sinkkonen, S.T. (86) 179  
 Kreitel, K.D., see Seta, K.A. (86) 145  
 Krishnamoorthy, R.R., Agarwal, P., Prasanna, G., Vopat, K., Lambert, W., Sheedlo, H.J., Pang, I.-H., Shade, D., Wordinger, R.J., Yorio, T., Clark, A.F. and Agarwal, N.  
 Characterization of a transformed rat retinal ganglion cell line (86) 1
- Krzywkowski, P., see Ramassamy, C. (86) 76  
 Kurosaka, A., see Mikami, T. (86) 138
- Lambert, W., see Krishnamoorthy, R.R. (86) 1  
 Lee, D.K., George, S.R., Cheng, R., Nguyen, T., Liu, Y., Brown, M., Lynch, K.R. and O'Dowd, B.F.  
 Identification of four novel human G protein-coupled receptors expressed in the brain (86) 13  
 Lee, M.J., Breese, C.R., Strook, M.L. and Leonard, S.  
 The effect of nicotine and haloperidol co-treatment on nicotinic receptor levels in the rat brain (86) 115  
 Lehman, M., see Seta, K.A. (86) 145  
 Leonard, S., see Lee, M.J. (86) 115  
 Li, X., Angst, M.S. and Clark, J.D.  
 A murine model of opioid-induced hyperalgesia (86) 56  
 Lin, B., see Friedman, L.K. (86) 34  
 Liu, Y., see Lee, D.K. (86) 13  
 Loup, M., see Braissant, O. (86) 193  
 Lüddens, H., see Sinkkonen, S.T. (86) 168  
 Lüddens, H., see Sinkkonen, S.T. (86) 179  
 Lussier-Cacan, S., see Ramassamy, C. (86) 76  
 Lynch, K.R., see Lee, D.K. (86) 13
- Mamalaki, A., see Boutou, E. (86) 153  
 Mao, L. and Wang, J.Q.  
 Upregulation of preprodynorphin and preproenkephalin mRNA expression by selective activation of group I metabotropic glutamate receptors in characterized primary cultures of rat striatal neurons (86) 125
- Matsas, R., see Boutou, E. (86) 153  
 Meadows, H., see Medhurst, A.D. (86) 101  
 Medhurst, A.D., Rennie, G., Chapman, C.G., Meadows, H., Duckworth, M.D., Kelsell, R.E., Gloger, I.I. and Pangalos, M.N.  
 Distribution analysis of human two pore domain potassium channels in tissues of the central nervous system and periphery (86) 101  
 Mihalek, R.M., see Sinkkonen, S.T. (86) 179  
 Mikami, T., Ohnaka, Y.-i., Nakamura, A., Kurosaka, A. and Toh, N.  
 Radical fringe negatively modulates Notch signaling in postmitotic neurons of the rat brain (86) 138  
 Morita, K., see Ikeda, T. (86) 90  
 Nakamura, A., see Mikami, T. (86) 138

- Nguyen, T., see Lee, D.K. (86) 13
- Nishino, N., see Kanemoto, N. (86) 48
- Noguchi, K., see Kanemoto, N. (86) 48
- O'Dowd, B.F., see Lee, D.K. (86) 13
- Ohnaka, Y.-i., see Mikami, T. (86) 138
- Omori, K., see Kanemoto, N. (86) 48
- Pang, I.-H., see Krishnamoorthy, R.R. (86) 1
- Pangalos, M.N., see Medhurst, A.D. (86) 101
- Panula, P., see Sinkkonen, S.T. (86) 168
- Poirier, J., see Ramassamy, C. (86) 76
- Prasanna, G., see Krishnamoorthy, R.R. (86) 1
- Ramassamy, C., Krzykowski, P., Averill, D., Lussier-Cacan, S., Theroux, L., Christen, Y., Davignon, J. and Poirier, J. Impact of apoE deficiency on oxidative insults and antioxidant levels in the brain (86) 76
- Rennie, G., see Medhurst, A.D. (86) 101
- Rydh-Rinder, M., Berge, O.-G. and Hökfelt, T. Antinociceptive effects after intrathecal administration of phosphodiester-, 2'-O-allyl-, and C-5-propyne-modified antisense oligodeoxynucleotides targeting the NMDAR1 subunit in mouse (86) 23
- Särkioja, T., see Sinkkonen, S.T. (86) 168
- Seta, K.A., Jansen, H.T., Kreitel, K.D., Lehman, M. and Behbehani, M.M. Cold water swim stress increases the expression of neurotensin mRNA in the lateral hypothalamus and medial preoptic regions of the rat brain (86) 145
- Shade, D., see Krishnamoorthy, R.R. (86) 1
- Sharifi, N., Diehl, N., Yaswen, L., Brennan, M.B. and Hochgeschwender, U. Generation of dynorphin knockout mice (86) 70
- Sheedlo, H.J., see Krishnamoorthy, R.R. (86) 1
- Shimada, S., see Ueda, T. (86) 63
- Sinkkonen, S.T., Mihalek, R.M., Homanics, G.E., Lüddens, H. and Korpi, E.R. Altered atypical coupling of  $\gamma$ -aminobutyrate type A receptor agonist and convulsant binding sites in subunit-deficient mouse lines (86) 179
- Sinkkonen, S.T., Uusi-Oukari, M., Tupala, E., Särkioja, T., Tiihonen, J., Panula, P., Lüddens, H. and Korpi, E.R. Characterization of  $\gamma$ -aminobutyrate type A receptors with atypical coupling between agonist and convulsant binding sites in discrete brain regions (86) 168
- Stefano, G.B., see Goumon, Y. (86) 184
- Strook, M.L., see Lee, M.J. (86) 115
- Sugimoto, K., see Yamaguchi, F. (86) 189
- Tai, Y., see Yamaguchi, F. (86) 189
- Tanigami, A., see Kanemoto, N. (86) 48
- Theroux, L., see Ramassamy, C. (86) 76
- Thom, M., see Billinton, A. (86) 84
- Tiihonen, J., see Sinkkonen, S.T. (86) 168
- Tokuda, M., see Yamaguchi, F. (86) 189
- Tupala, E., see Sinkkonen, S.T. (86) 168
- Ueda, T., Iwata, A., Komatsu, H., Aihara, N., Yamada, K., Ugawa, S. and Shimada, S. Diffuse brain injury induces local expression of  $\text{Na}^+/\text{myo-inositol}$  cotransporter in the rat brain (86) 63
- Ugawa, S., see Ueda, T. (86) 63
- Upton, N., see Billinton, A. (86) 84
- Uusi-Oukari, M., see Sinkkonen, S.T. (86) 168
- Vopat, K., see Krishnamoorthy, R.R. (86) 1
- Wang, J.Q., see Mao, L. (86) 125
- Wordinger, R.J., see Krishnamoorthy, R.R. (86) 1
- Yamada, K., see Ueda, T. (86) 63
- Yamaguchi, F., Yamaguchi, K., Tai, Y., Sugimoto, K. and Tokuda, M. Molecular cloning and characterization of a novel phospholemmann-like protein from rat hippocampus (86) 189
- Yamaguchi, K., see Yamaguchi, F. (86) 189
- Yaswen, L., see Sharifi, N. (86) 70
- Yorio, T., see Krishnamoorthy, R.R. (86) 1
- Zhu, W., see Goumon, Y. (86) 184